LAPS Rec'd PCT/PTO 2 9 MAR 2006

PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sut	stitute for form 1449A/E	3/PTO		Complete if Known				
				Application Number	NEW '	10/574013		
11	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Filing Date	9, 2006			
S				First Named Inventor	MASUDA			
				Art Unit	N/A	,		
				Examiner Name	Not Yet Assigned			
Sheet	1	of	1	Attorney Docket Number	2593-016	63PUS1		

				U.S. PA	TENT DOCUMENTS	
F	kamine	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where
	itials"	No.'	, i		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		AA*	US-6,207,752-B1	03-27-2001	ABRAHAM et al.	
Ľ	1/	AB*	US-5,591,798-A	01-07-1997	PATEL	
L	///	AC.	US-5,300,573-A	04-05-1994	PATEL	
2		AD'	US-5,728,772-A	03-17-1998	HORI et al.	

		FORE	IGN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Coturnns, Lines,	T°
Initials*	No.'	Country Code ³ -Number ⁴ -Kind Code ⁸ (if Innown)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	BA	JP-2001-49037-A	02-20-2001			ABS
1/	₽BB	JP-2002-348413-A	12-04-2002			ABS
1///	BC	JP-2001-233996-A	08-28-2001			ABS
	BD	JP-7-53831-A	02-28-1995	1		ABS
	BE	JP-9-95578-A	04-08-1997			ABS
1/	BF	EP-0 755 974-A2	01-29-1997			
	BG	JP-1-306456-A	12-11-1989			ABS
	ВН	EP-0 337 976-A2	10-18-1989			
A	BI	JP-1-306447-A	12-11-1989			ABS
	BJ	EP-0 337 977-A2	10-18-1989			
	BK	JP-2001-525475-A	12-11-2001			
	BL	WO-99/29773-A1	06-17-1999			
1/4/	ВМ	EP-1 101 797-A1	05-23-2001			
<i>:/ </i>	BN	JP-2003-55472-A	02-26-2003			ABS

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.now or MPEP 901.04. *Bent Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Paplicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

11

		///		, /
Examiner Signature	X	W	Date Considered	4/2007
Birch, Stewart Kolasch & Birch LLP				MSW/clb

^{&#}x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08a/b (07-05)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Redeason Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute	Substitute for form 1449A/B/PTO			Complete if Known		
				Application Number	10/574,013	
INF	ORMATI	ON DIS	CLOSURE	Filing Date	March 29, 2006	
STA	STATEMENT BY APPLICANT			First Named Inventor	Hirofumi MASUDA	
				Art Unit	N/A	
(Use as many sheets as necessary)			ecessary)	Examiner Name	Not Yet Assigned	
heet	1	of	1	Attorney Docket Number	2593-0163PUS1	

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			

	FOREIGN PATENT DOCUMENTS							
Examine Initials*	No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
N.	BA	JP-5-79256-B2	06-14-1988		 	1		
	BB	JP-8-231770-A	09-10-1996			1		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 801.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

		•	, /
Examiner Signature	XXIVV	Date Considered	4/2m7
· · · · · · · · · · · · · · · · · · ·			1

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.